WHAT IS CLAIMED:

1   1.   A system for extending and/or modifying functionality of a platform for a

2   product, comprising:

3   a platform domain having a software services component for providing functionality,

4   and an interface component having at least one interface for providing access to the

5   functionality of the software services component for enabling application domain software to

6   be installed, loaded and run in said platform via said at least one interface; and

7   plug-in software for use by the application software for extending and/or modifying

8   the functionality of the software services component of the platform domain via the at least

9   one interface.

1   2.   The system according to claim 1, wherein said at least one interface comprises

2   an application programming interface.

1   3.   The system according to claim 1, wherein said plug-in software comprises

2   software residing in a domain of said application software and that uses the functionality of at

3   least one of the platform domain and other plug-in software.

1   4.   The system according to claim 1 or 2, wherein said plug-in software complies

2   with a same paradigm as provided services exported by said application programming

3   interface.

1   5.   The system according to claim 4, wherein said provided services include one

2   or more of component model compliance, naming convention compliance, undesired-event

3   handling compliance and message model compliance.

1   6.   The system according to claim 5, wherein said message model includes a

2   callback mode and a full message mode.

1   7.   The system according to claim 1, wherein said plug-in software includes a

2   plurality of plug-in software modules.

1   8.   The system according to claim 1, wherein said plug-in software includes plug-

2   in software defining a set of graphical objects and utilities for defining a look and feel of said

3   platform.

1   9.   The system according to claim 1, wherein said platform domain comprises a

2   platform for a mobile terminal for a wireless telecommunications system.

1   10. A method for extending and/or modifying functionality of a platform for a

2 product, comprising:

3   providing a platform domain having a software services component for providing

4 functionality, and an interface component having at least one interface for providing access to

5 the functionality of the software services component for enabling application domain

6 software to be installed, loaded and run in said platform via said at least one interface;

7   providing plug-in software together with the application software for extending

8 and/or modifying the functionality of the software services component of the platform

9 domain via the at least one interface; and

10   extending and/or modifying the functionality of the software services component via

11 said plug-in software.

1   11. The method according to claim 10, wherein said plug-in software comprises

2 software residing in a domain of said application software and that uses the functionality of

3 the platform domain.

1   12. The method according to claim 10, wherein said at least one interface

2 comprises an application programming interface, and wherein said plug-in software complies

3 with a same paradigm as provided services exported by said application programming

4 interface.

1   13.   The method according to claim 12, wherein said provided services include one

2   or more of component model compliance, naming convention compliance, exception

3   handling compliance and message model compliance

1   14.   The method according to claim 13, wherein the message model includes a

2   callback mode and a full message mode and the application domain software is adapted to

3   switch between the callback mode and the full message mode.

4   15.   The method according to claim 10, wherein said plug-in software includes

5   plug-in software defining a set of graphical objects and utilities for defining a look and feel of

6   said platform, and wherein said step of extending and/or modifying the functionality includes

7   changing the look and feel of said platform.

1   16.   The method according to claim 10, wherein said step of extending and/or

2   modifying the functionality is performed by a customer of a provider of said platform.

1   17.   The method according to claim 16, wherein said customer comprises an end

2   user product manufacturer.

1   18.   The method according to claim 10, wherein said step of extending and/or

2   modifying the functionality is performed by a third party contracted to change the

3   functionality.

1   19.   The method according to claim 10, wherein said step of extending and/or

2 modifying the functionality comprises adding or removing functionality to said software

3 services component of said platform.

1   20.   The method according to claim 10, wherein said platform domain comprises a

2 platform for a mobile terminal for a wireless telecommunications system.

1   21.   The method according to claim 10, wherein said step of modifying the

2 functionality is performed by downloading an application and/or one to several plug-ins.